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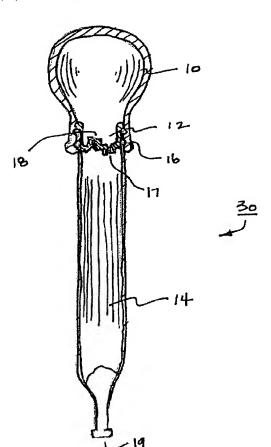
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(54) Title: LEAK RESISTANT SIPHONING DEVICE FOR USE IN FLUID TRANSFER



(57) Abstract: An improved, leak resistant, siphoning device that includes an elongated hollow body member (14), a means for filling and emptying the hollow body member, such as an elastomeric resilient suction bulb (10) and a valve (17,18) placed between the hollow member and the filling/emptying means. The suction bulb (10) defines a chamber therein, so that when it is squeezed and released it will create suction to direct fluid up through the first open head end into the elongated hollow body member using pressure differential. Squeezing the suction bulb (10)can release the liquid and partial solids held within the elongated hollow body member (14) out of the first open head end. The suction bulb (10) also has an optional opening (170) for venting heated air from the bulb, and a means to selectively close the opening for creating vacuum or pressure required to draw or expel liquid from the tube.

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ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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